

Serial No.: 09/690,366  
Response to Office Action of 07/26/2005

Docket No. 1005.6  
Customer No. 53953

### Amendments to the Claims

The following listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently amended) A method performed by a computer system, comprising:  
storing a version of a ~~hardcopy~~ paper, the version being displayable on a display device as a likeness of the paper;  
~~in response to content of the likeness, detecting a reference at a first location within the version content of the likeness, detecting a the detected reference to being associated with a second location, and wherein the detected reference is at least one of the following, other than a computer network address: an alphanumeric character; a symbol; a term; and a phrase; and~~  
in response to the detected reference, embedding a hyperlink within ~~the version between the first location and the second location;~~ and  
~~when the first location is displayed being displayable on the display device as part of the likeness; highlighted, highlighting the first location to indicate the hyperlink as being; and~~  
selectable by a user to cause an operation associated with the second location.
2. (Currently amended) The method of Claim 1 wherein the embedding comprises:  
embedding the hyperlink within the first location ~~version, wherein the reference specifies a different location within the content of the likeness, wherein the second location is a the different location within the version,~~ and wherein the operation includes displaying the different location on the display device ~~as part of the likeness~~ in response to a selection of the first location by the user.
3. (Cancelled).

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4. (Currently amended) The method of Claim 1 wherein the embedding comprises:

embedding the hyperlink within the first location ~~version, wherein the reference specifies an identity of a document external to the paper,~~ wherein the second location is a the document external to the paper, and wherein the operation includes displaying the document on the display device in response to a selection of the first location by the user.

5. (Currently amended) The method of Claim 1 wherein the embedding comprises:

embedding the hyperlink within the first location ~~version, wherein the reference specifies an address of a website external to the paper,~~ wherein the second location is a the website external to the paper, and wherein the operation includes displaying the website on the display device in response to a selection of the first location by the user.

6. (Currently amended) A system, comprising:  
a computing device for:

storing a version of a ~~hardcopy~~ paper, the version being displayable on a display device as a likeness of the paper;

~~in response to content of the likeness, detecting a reference at a first location within the version content of the likeness, detecting a the detected reference to being associated with a second location, and wherein the detected reference is at least one of the following, other than a computer network address: an alphanumeric character; a symbol; a term; and a phrase; and~~

in response to the detected reference, embedding a hyperlink within the ~~version between the first location and the second location;~~ and when the first location is displayed being: displayable on the display device as part of the likeness; highlighted, highlighting the first location to indicate the hyperlink as being; and selectable by a user to cause an operation associated with the second location.

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7. (Currently amended) The system of Claim 6 ~~wherein the reference specifies a different location within the content of the likeness, wherein the second location is a the different location within the version, and wherein the operation includes displaying the different location on the display device as part of the likeness in response to a selection of the first location by the user.~~

8. (Cancelled).

9. (Currently amended) The system of Claim 6 ~~wherein the reference specifies an identity of a document external to the paper, wherein the second location is a the document external to the paper, and wherein the operation includes displaying the document on the display device in response to a selection of the first location by the user.~~

10. (Currently amended) The system of Claim 6 ~~wherein the reference specifies an address of a website external to the paper, wherein the second location is a the website external to the paper, and wherein the operation includes displaying the website on the display device in response to a selection of the first location by the user.~~

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11. (Currently amended) A computer program product, comprising:  
a computer program processable by a computer system for causing the computer system to:  
store a version of a ~~hardcopy~~ paper, the version being displayable on a display device  
as a likeness of the paper;  
~~in response to content of the likeness, detect a reference at a first location within the~~  
~~version content of the likeness, detect a the detected reference to being~~  
~~associated with a second location, and wherein the detected reference is at~~  
~~least one of the following, other than a computer network address: an~~  
~~alphanumeric character; a symbol; a term; and a phrase; and~~  
in response to the detected reference, embed a hyperlink within ~~the version between~~  
~~the first location and the second location;~~ and  
~~when the first location is displayed being displayable on the display device as part of~~  
~~the likeness; highlighted, highlight the first location to indicate the hyperlink~~  
~~as being; and selectable by a user to cause an operation associated with the~~  
second location; and  
apparatus from which the computer program is accessible by the computer system.

12. (Currently amended) The computer program product of Claim 11 ~~wherein the~~  
~~reference specifies a different location within the content of the likeness, wherein the second~~  
~~location is a the different location within the version, and wherein the operation includes~~  
displaying the different location on the display device as part of ~~the likeness~~ in response to a  
selection of the first location by the user.

13. (Cancelled).

14. (Currently amended) The computer program product of Claim 11 ~~wherein the~~  
~~reference specifies an identity of a document external to the paper, wherein the second~~  
~~location is a the document external to the paper, and wherein the operation includes~~  
displaying the document on the display device in response to a selection of the first location  
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15. (Currently amended) The computer program product of Claim 11 ~~wherein the reference specifies an address of a website external to the paper,~~ wherein the second location is a the website external to the paper, and wherein the operation includes displaying the website on the display device in response to a selection of the first location by the user.

16. (Currently amended) The method of Claim 2 wherein the embedding comprises:  
embedding the hyperlink within the first location ~~version~~, wherein the operation includes displaying the second location is on the display device as a likeness of an advertisement within the version content of the likeness.

17. (Currently amended) The method of Claim 16 wherein the embedding comprises:  
embedding the hyperlink within the first location ~~version~~, wherein the reference specifies an address of a website associated with the advertisement.

18. (Currently amended) The method of Claim 1 wherein the embedding comprises:  
embedding the hyperlink within the first location ~~version~~, wherein the reference specifies an identity of a file external to the paper, wherein the second location is a the file external to the paper, wherein the file includes visual image information, and wherein the operation includes displaying a visual image on the display device in response to the visual image information and a selection of the first location by the user.

19. (Currently amended) The method of Claim 1 wherein the embedding comprises:  
embedding the hyperlink within the first location ~~version~~, wherein the reference specifies an identity of a file external to the paper, wherein the second location is a the file external to the paper, wherein the file includes audio signal information, and wherein the operation includes outputting audio signals in response to the audio signal information and a selection of the first location by the user.

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20. (Currently amended) The method of Claim 1 wherein the embedding comprises:  
embedding the hyperlink within the first location ~~version~~, ~~wherein the reference specifies an identity of a script~~, wherein the second location is a the script, and wherein the operation includes executing the script in response to a selection of the first location by the user.
21. (Currently amended) The system of Claim 7 wherein ~~the operation includes displaying the second location is on the display device as a likeness of an advertisement within the version content of the likeness~~.
22. (Previously presented) The system of Claim 21 wherein the reference specifies an address of a website associated with the advertisement.
23. (Currently amended) The system of Claim 6 ~~wherein the reference specifies an identity of a file external to the paper~~, wherein the second location is a the file external to the paper, wherein the file includes visual image information, and wherein the operation includes displaying a visual image on the display device in response to the visual image information and a selection of the first location by the user.
24. (Currently amended) The system of Claim 6 ~~wherein the reference specifies an identity of a file external to the paper~~, wherein the second location is a the file external to the paper, wherein the file includes audio signal information, and wherein the operation includes outputting audio signals in response to the audio signal information and a selection of the first location by the user.
25. (Currently amended) The system of Claim 6 ~~wherein the reference specifies an identity of a script~~, wherein the second location is a the script, and wherein the operation includes executing the script in response to a selection of the first location by the user.

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26. (Currently amended) The computer program product of Claim 12 wherein ~~the operation includes displaying the second location is on the display device as a likeness of an advertisement within the version content of the likeness.~~

27. (Previously presented) The computer program product of Claim 26 wherein the reference specifies an address of a website associated with the advertisement.

28. (Currently amended) The computer program product of Claim 11 ~~wherein the reference specifies an identity of a file external to the paper,~~ wherein the second location is a the file external to the paper, wherein the file includes visual image information, and wherein the operation includes displaying a visual image on the display device in response to the visual image information and a selection of the first location by the user.

29. (Currently amended) The computer program product of Claim 11 ~~wherein the reference specifies an identity of a file external to the paper,~~ wherein the second location is a the file external to the paper, wherein the file includes audio signal information, and wherein the operation includes outputting audio signals in response to the audio signal information and a selection of the first location by the user.

30. (Currently amended) The computer program product of Claim 11 ~~wherein the reference specifies an identity of a script,~~ wherein the second location is a the script, and wherein the operation includes executing the script in response to a selection of the first location by the user.